

Message

From: Hafez, Ahmed [Hafez.Ahmed@epa.gov]
Sent: 12/3/2019 3:29:08 AM
To: Loesel, Matthew [loesel.matthew@epa.gov]
CC: Nguyen, Lyndsey [Nguyen.Lyndsey@epa.gov]; Adams, Adam [Adams.Adam@epa.gov]
Subject: RE: ASPECT Flight- Morning November 30th
Attachments: ASPECT Chemical Results South4 Group Fire 02Dec2019.xlsx

Hi Matt,

Here's an updated spreadsheet through Monday's flights.

Regards,
Ahmed

Ahmed M. Hafez, Ph.D.
U.S. EPA | Office: WJC North B517S
hafez.ahmed@epa.gov
phone: 202.564.1944 | mobile: 202.494.9452

-----Original Message-----

From: Hafez, Ahmed
Sent: Sunday, December 01, 2019 9:34 PM
To: Loesel, Matthew <loesel.matthew@epa.gov>
Subject: RE: ASPECT Flight- Morning November 30th

Hi Matt,

See attached. Let me know if there's anything else you need.

Regards,
Ahmed

Ahmed M. Hafez, Ph.D.
U.S. EPA | Office: WJC North B517S
hafez.ahmed@epa.gov
phone: 202.564.1944 | mobile: 202.494.9452

-----Original Message-----

From: Loesel, Matthew <loesel.matthew@epa.gov>
Sent: Sunday, December 01, 2019 6:36 PM
To: Hafez, Ahmed <Hafez.Ahmed@epa.gov>
Subject: RE: ASPECT Flight- Morning November 30th

Thanks Ahmed, can I get an excel sheet like you gave me for the first day's data for yesterday and today when you get the chance? Thanks

Matthew Loesel
U.S. EPA - FOSC
1201 Elm Street
Suite 500 (6SED-EC)
Dallas, Texas 75270
(214) 738 0674 (mobile)
(214) 665 8544 (office)
loesel.matthew@epa.gov

-----Original Message-----

From: Hafez, Ahmed <Hafez.Ahmed@epa.gov>
Sent: Sunday, December 1, 2019 5:18 PM
To: Adams, Adam <Adams.Adam@epa.gov>
Cc: Cook, David <David.Cook@westonsolutions.com>; Delgado, Eric <Delgado.Eric@epa.gov>; Loesel, Matthew <loesel.matthew@epa.gov>; Joshua Krochmal <J.Krochmal@westonSolutions.com>; Janine.Latham@westonSolutions.com; Daniel Tighe <Daniel.Tighe@westonSolutions.com>; james.collins@westonsolutions.com

Subject: RE: ASPECT Flight- Morning November 30th

Hi everyone,

ASPECT flew two missions Sunday 01 December 2019. The morning flight had a detection for isobutylene approx. 1ppm for one pass near the intersection of Orchard Ave and Highway 366. The second pass did not have a detection.

The afternoon flight had a detection of isobutylene at approx. 1ppm for a pass 500m downwind of the fire. The second pass had the same detection at approx. 1ppm as well. The detections were over the waste water treatment plant to the south of the facility.

The data from the morning flight has been uploaded. The data from the afternoon flight should be uploaded within the next hour.

A single daily report is being drafted and will be forthcoming shortly.

Let me know if you have any questions.

Ahmed

Ahmed M. Hafez, Ph.D.
U.S. EPA | Office: WJC North B517S
hafez.ahmed@epa.gov
phone: 202.564.1944 | mobile: 202.494.9452